

United States Department of Agriculture National Agricultural Statistics Service

Wyoming Crop Weather



Wyoming Field Office
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Week of June 25 - July 1, 2012

AGRICULTURAL SUMMARY: Hot, dry weather continues. All stations reported above normal temperatures and below normal precipitation.

Weather conditions allowed for 6.8 days suitable for fieldwork. High temperatures ranged from 82 degrees in Yellowstone to 105 degrees in Greybull, Worland, Gillette, Lance Creek and Torrington. Low temperatures ranged from 27 degrees to 56 degrees in Newcastle and Lance Creek.

Lincoln County reported extremely dry conditions, and a fire in the northeast part of the county. Hay harvest is expected to be about half of normal. Uinta County reported the drought continues and becomes worse with each passing day without precipitation. Heavy smoke from the Utah fires is evident. Rangeland is near a total loss. Livestock are trailing for water sources. Hay crop remains short, spotty, and struggling in the hot, dry winds and temperatures. Frost occurred last Thursday morning. Carbon County reported no moisture and higher than normal temperatures with winds continuing to hinder hay production and grass for grazing. Several producers have moved cattle from summer pastures to other locations. Many are hauling water to livestock due to lack of snow fall this past winter and no spring rains. Converse County reported dry summer drought conditions persist and extreme fire conditions remain. Farm activities included: hauling water to livestock, moving cattle to pastures or markets, harvesting hay and spraying crops.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	39	32	1	2
Short	46	41	16	22
Adequate	15	27	71	69
Surplus	0	0	12	7
Subsoil	This Week	As of 6/18	Last Year	5-Yr Avg
Very Short	29	21	5	9
Short	52	53	14	21
Adequate	19	26	77	67
Surplus		0	4	3

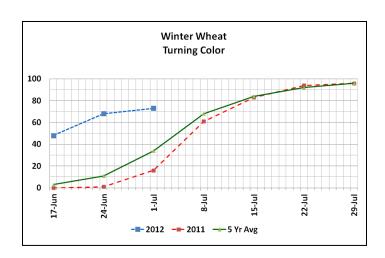
FIELD CROP REPORT: First cutting is complete for 70 percent of alfalfa and 29 percent of the other hay acreage has been harvested. Alfalfa condition is rated at 29 percent poor to very poor, 39 percent fair, and 32 percent good to excellent. Other hay condition is rated at 35 percent poor to very poor, 49 percent fair and 16 percent good to excellent.

CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	1	4	49	44	2
Oats	4	13	66	17	0
Spring Wheat	5	24	48	23	0
Winter Wheat	3	27	57	13	0
Corn	1	16	54	28	1
Sugarbeets	0	1	43	50	6
Dry Beans	0	0	52	48	0
Alfalfa Hay	8	21	39	31	1
Other Hay	8	27	49	16	0

CROP PROGRESS TABLE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Barley Jointed	96	94	75	85
Barley Boot	88	79	51	58
Barley Headed	69	60	30	38
Barley Turning Color	29	0	7	8
Oats Jointed	85	80	61	77
Oats Boot	69	61	34	49
Oats Headed	39	30	17	28
Spring Wheat Jointed	98	94	55	79
Spring Wheat Boot	93	89	24	50
Spring Wheat Headed	65	48	3	21
Winter Wheat Headed	95	90	86	92
Winter Wheat Turn Color	73	68	16	34
Winter Wheat Mature	5	0	0	4
Corn Tasseled	1	0	0	1
Corn Average Height	16	10	13	16
Dry Beans Bloom	31	2	3	8
Alfalfa 1st Cutting	70	54	35	45
Other Hay Harvested	29	14	11	15



LIVESTOCK, PASTURE AND RANGE REPORT: Range and pasture condition was rated 71 percent poor to very poor, 23 percent fair, and 6 percent good. Stock water supplies were 19 percent very short, 32 percent short, and 49 percent adequate.

STOCK WATER SUPPLIES

DIOCK WHILK DOLLERS				
	This	As of	Last	5-Yr
	Week	6/18	Year	Avg
Very Short	19	17	0	1
Short	32	29	6	10
Adequate	49	54	86	84
Surplus	0	0	8	5

RANGE AND PASTURE CONDITIONS

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	37	31	0	0
Poor	34	35	3	4
Fair	23	26	17	22
Good	6	8	67	59
Excellent	0	0	13	15

WEATHER SUMMARY: Shirley Basin and Buford experienced temperatures 19 degrees above normal. The only three stations that received more than a tenth-inch of rain were Lance Creek at 0.16 inch, Douglas at 0.23 inch, and Cheyenne at 0.38 inch. All stations received less than normal precipitation for the week. Yellowstone is the only station receiving above normal precipitation for the year. Seven stations are more than 4 inches behind for the year to date: Fort Laramie, Jackson Hole, Evanston, Midwest, Cheyenne, Lance Creek, and Douglas.

Weather Data for the Week Ending July 1, 2012 1/

	Weekly Air Temperature			Weekly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1		•							
Cody	99	50	75	10	0.00	0.34	-0.34	2.77	-3.24
Dubois	94	37	63	6	0.08	0.26	-0.18	3.12	-1.90
Greybull	105	51	80	11	0.00	0.21	-0.21	2.04	-2.42
Jeffrey City	95	43	72	10	0.00	0.21	-0.21	3.00	-3.44
Lake Yellowstone	82	27	55	5	0.00	0.45	-0.45	12.87	2.00
Lander	98	54	76	9	0.00	0.21	-0.21	4.62	-3.34
Powell	100	50	75	10	0.00	0.28	-0.28	3.22	-0.71
Riverton	99	55	77	11	0.00	0.16	-0.16	2.11	-2.36
Worland	105	49	78	8	0.00	0.21	-0.21	1.68	-2.88
District 2									
Big Horn	98	47	74	9	0.00	0.37	-0.37	7.10	-1.54
Buffalo-Johnson	100	53	79	12	0.00	0.42	-0.42	5.82	-2.04
Gillette	105	46	78	11	0.00	0.44	-0.44	6.99	-2.72
Midwest	104	49	79	12	0.00	0.38	-0.38	3.96	-4.45
Newcastle	102	56	79	10	0.00	0.52	-0.52	5.83	-2.68
Sheridan	102	45	75	9	0.00	0.46	-0.46	5.93	-2.67
Sundance	102	52	79	13	0.03	0.64	-0.61	7.49	-3.15
District 3									
Afton	89	34	63	5	0.00	0.30	-0.30	7.46	-2.04
Big Piney	91	35	63	5	0.03	0.16	-0.13	1.08	-2.58
Evanston	88	46	70	12	0.00	0.21	-0.21	1.27	-4.54
Jackson Hole	88	30	60	3	0.00	0.35	-0.35	6.89	-4.68
District 4									
Casper	100	48	77	11	0.00	0.28	-0.28	5.28	-2.25
Laramie	93	43	70	10	0.07	0.34	-0.27	2.01	-3.78
Rawlins	97	48	73	9	0.00	0.19	-0.19	2.08	-3.17
Rock Springs	94	52	74	11	0.00	0.17	-0.17	1.56	-3.47
Shirley Basin	99	50	76	19	0.08	0.35	-0.27	3.88	-1.45
District 5									
Buford	97	52	76	19	0.10	0.42	-0.32	4.27	-3.45
Cheyenne	95	53	75	11	0.38	0.49	-0.11	3.97	-4.26
Chugwater	99	52	78	13	0.01	0.42	-0.41	5.37	-3.50
Douglas	102	53	79	12	0.23	0.33	-0.10	3.20	-4.04
Lance Creek	105	56	78	10	0.16	0.43	-0.27	3.53	-4.09
Old Fort Laramie	102	52	76	8	0.05	0.49	-0.44	3.03	-4.68
Torrington	105	53	79	10	0.06	0.43	-0.37	4.17	-3.68
Wheatland	101	52	78	10	0.00	0.42	-0.42	3.69	-3.50

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955

